Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 01 Nov 2023 until 23:59 on Thursday 02 Nov 2023

Forecast Issued on Wednesday 01 Nov 2023 at 04:01 by Met Office Aberdeen

Confidence: High for unsettled weather on Wednesday. Lower confidence for conditions to deteriorate later Thursday and for improvement to drier, brighter weather as we head into the weekend.

Headline for Wednesday 01 Nov 2023: Dry start. Rain with snow above 600m extending north during morning, becoming heavy in afternoon, dying out during evening. Cold and windy.

Mountain weather hazards on Wednesday 01 Nov 2023

Blizzards High Likelihood	**Heavy persistent snow** Medium Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Heavy snow	Sleet	Light rain showers (night)
Precipitation probability					
30%	50%	60%	60%	60%	30%

Forecast for Wednesday 01 Nov 2023

Weather: Rain with snow above about 600m will extend northwards to all ranges during morning. The precipitation will become heavy at times with blizzard conditions over higher ridges and summits. Drier weather will extend northwards across the area during evening.

Chance of cloud-free hill tops above 800m: 40% in north till mid-morning, otherwise little chance.

Low cloud and visibility: Good visibility over Monadhliath and northern Cairngorms till mid-morning with clouds well up the hills. Otherwise misty conditions with poor visibility in persistent rain and very poor or virtually zero visibility in the heavier snow. Clouds will become extensive down around 500 to 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 01 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/54 E	45/57 E	50/64 E	36/47 E	22/30 SE	26/34 S	26/35 S
900	45/55 SE	46/56 E	42/49 E	28/34 E	19/24 SE	23/29 S	27/33 S
600	26/37 E	26/37 E	20/26 NE	12/16 NE	9/13 SE	11/17 S	17/24 S
300	12/26 E	12/27 E	12/28 NE	6/16 NE	3/8 E	3/9 S	8/20 S
Glen	3/16 NE	4/18 NE	5/20 NE	4/17 NE	3/10 N	3/11 S	4/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-16	-4/-15	-3/-13	-0/-9	0/-6	-0/-8	-1/-9
900	-1/-11	-0/-10	-0/-10	2/-5	4/-2	4/-2	2/-5
600	1/-6	1/-6	1/-6	3/-2	5/2	4/1	4/-1
300	3/-2	3/-2	2/-3	4/1	4/3	4/3	5/2
Glen	1/-0	2/-1	2/0	4/3	4/3	4/4	5/3
Freezing Level*	400m	500m	600m	1300m	1500m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Dangerous conditions developing across the North Grampian area, especially over higher ridges and summits.

Forecast for Thursday 02 Nov 2023
Weather: A much improved morning with lighter winds, sunny spells and staying dry. It will become cloudy in afternoon with outbreaks of rain later in afternoon and evening, mostly in east of area, wintry on highest tops. Also strengthening winds.

Maximum wind: Light easterly winds in morning, average speeds of 10 to 15mph. Winds becoming Northeast in afternoon and increasing 30mph gusts 45mph on the tops by evening.

Chance of cloud-free hill tops above 800m: 80% reducing 40% later in afternoon.

Low cloud and visibility: Very good visibility with patches of cloud above 700 to 800m. Visibility will become poor later afternoon and evening, especially east of area with clouds becoming extensive above 700m.

Temperature: **Glens:** Minus 3 Celsius rising to plus 7 Celsius.
At 800m: Plus 3 Celsius
Freezing level: 1100m

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